

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO Box 1450 Alexandria, Virginia 22313-1450 www.unpto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|---------------------|------------------|
| 10/713,159 | 11/17/2003 | Dae-Sung Han | 1594.1291 | 9459 |
| 21171 7550 08/12/2009 STAAS & HALSEY LLP | | | EXAMINER | |
| SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005 | | | PAIK, SANG YEOP | |
| | | | ART UNIT | PAPER NUMBER |
| | 71, 50 2000 | | 3742 | |
| | | | | |
| | | | MAIL DATE | DELIVERY MODE |
| | | | 08/12/2009 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| | Application No. | Applicant(s) | |
|--|--|-----------------------|---------------------|
| | 10/713,159 | HAN ET AL. | |
| Notice of Abandonment | Examiner | Art Unit | |
| | SANG Y. PAIK | 3742 | |
| The MAILING DATE of this communication app | ears on the cover sheet with the c | orrespondence ad | ldress |
| This application is abandoned in view of: | | | |
| □ Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of N period for reply (including a total extension of time of (b) ☐ A proposed reply was received on but it does | Mailing or Transmission dated month(s)) which expired on | | |
| (A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (| n consists only of: (1) a timely filed an Notice of Appeal (with appeal fee); | nendment which pla | aces the |
| (c) ☐ A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See | | mpt at a proper rep | ly, to the non- |
| (d) ☐ No reply has been received. | | | |
| Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (FTOL-8) The issue fee and publication fee, if applicable, was , which is after the expiration of the statutory per Allowance (FTOL-8) | 5). s received on (with a Certifica | ate of Mailing or Tr | ransmission dated |
| (b) ☐ The submitted fee of \$ is insufficient. A balance | e of \$ is due. | | |
| The issue fee required by 37 CFR 1.18 is \$ 1 | The publication fee, if required by 37 | CFR 1.18(d), is \$ | |
| (c) The issue fee and publication fee, if applicable, has no | ot been received. | | |
| Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). | uired by, and within the three-month p | period set in, the No | otice of |
| (a) ☐ Proposed corrected drawings were received on | (with a Certificate of Mailing or Tran | smission dated |), which is |
| (b) No corrected drawings have been received. | | | |
| The letter of express abandonment which is signed by the the applicants. | e attorney or agent of record, the ass | ignee of the entire i | interest, or all of |
| The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. | attorney or agent (acting in a repres | entative capacity u | nder 37 CFR |
| The decision by the Board of Patent Appeals and Interfer review of the decision has expired and there are no allow | | because the period | for seeking court |
| 7. The reason(s) below: | | | |
| | | | |

/SANG Y PAIK/ Primary Examiner, Art Unit 3742

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)